

### III. Remarks

#### A. Please Initial & Return the Information Disclosure Statements

As Applicant previously pointed out in the response filed on January 13, 2005, the Examiner is requested to initial several IDSs that were previously filed but which have not yet been initialed off on:

1. IDS #4 dated January 19, 2001: In the first office action, the Examiner provided initialed pages 1-2, but not page 3. Please provide an initialed copy of sheet 3.
2. IDS #5 dated December 21, 2001: Applicant has not received initialed sheets for this IDS.
3. IDS #6 dated September 12, 2003: Applicant has not received initialed sheets for this IDS.

For the Examiner's convenience, copies of (1)-(3) are provided herewith as **Exhibit A** so that they can be initialed and returned with the next office action.

Applicant is also filing herewith as **Exhibit B** a further IDS disclosing several additional references.

**B. Amendment and Remarks**

Applicant has amended independent Claim 1 (and several of its dependent claims) to remove “mobile” from the term “mobile communication device.” This brings Claim 1 in alignment with independent Claim 4 which simply recites a “communication device in a telephone connection for voice communications.” The nature of the present invention is such that it could be implemented for a variety of different communication devices used for voice communications, mobile as well as non-mobile. Just by way of example, the communication device could take the form of a cellular phone, a home handset, telephony or otherwise voice capable PDA, telephony or otherwise voice capable home computer, and so forth. Other types of communication devices for voice communications could easily be used.

**C. Terminal Disclaimer to Overcome the Double Patenting Rejection**

At page 2 of the Office Action, Claims 1-7, 9, and 11-17 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable U.S. Patent No. 6,826,403 (hereinafter, ‘403 Patent). Claim 10 was indicated to be allowable subject matter. Applicant thanks the Examiner for the indication of allowable subject matter.

**Applicant Respectfully Submits that When Examined, the Present Claims are Not Obvious in View of the Issued Claims of the ‘403 Patent**

The Examiner asserts that the present claims are rejected on the basis of nonstatutory, obviousness-type double patenting. *See* Office Action at 2-3. Applicant respectfully submits that, upon examination, the present claims define different subject matter that is nonobvious in view of the issued claims of the ‘403 Patent.

As set forth in its abstract, the '403 Patent is generally directed to a technique for deriving unknown identities of callers in a telephone network by using (a) an initial seed, and (b) information from a call established between the party associated with the seed and another party. For example, in many cellular phone networks each phone has a secret #/public #<sup>1</sup> pair. Various enhanced services in telecommunications may require access to a secret # and/or public #. For a variety of reasons, the secret # and/or public # data is not always available. Therefore, the invention provides a technique for "uncovering" secret #'s and/or public #'s.

In contrast, the claimed subject matter in the instant application is directed to providing enhanced services in the form of "data objects" (e.g., phonepages) that represent content-enhancements to voice communication sessions. Just by way of example, a calling A-Party may request a data object such as a phonepage of the called B-Party that provides a picture of the B-Party and other information. Similarly, the called B-Party may get a phone page of the calling A-Party.

From the above descriptions, it can be seen that the '403 Patent and the instant claims are different. A comparison of the claims confirms that the '403 Patent subject matter does not suggest the subject matter of the instant claims. For example, the table below compares Claim 1 of the '403 Patent against Claim 1 of the instant application.

Claim 1 of '403 Patent	Claim 1 of '731 Application
1. A method for deriving the identity of a	1. (Currently Amended) A method for

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<sup>1</sup> The public # is typically the phone number.

<p>user, comprising the steps of:</p> <p>establishing a first known identity associated with a first user;</p> <p>storing the first known identity in a database;</p> <p>receiving information regarding a communication between the first user and a second user;</p> <p>deriving a second known identity associated with the second user based on the first known identity and the received information regarding the communication with the second user; and</p> <p>updating the database to store the second known identity in the database;</p> <p>wherein the first known identity comprises a secret identification number for the first user (SI.sub.1) mapped with a public identification number for the first user (PI.sub.1); and</p> <p>wherein the second known identity comprises a secret identification number for the second user (SI.sub.2) mapped with a public identification number for the second user (PI.sub.2).</p>	<p>communicating between first and second communication devices in a telephone connection for voice communications, comprising:</p> <p>receiving, at a server associated with the first communication device, a first signal from the first <del>mobile</del> communication device, the first signal comprising a first request for a data object associated with a second <del>mobile</del> communication device and including at least an identity of the second device;</p> <p>providing the first <del>mobile</del> communication device the data object associated with the second <del>mobile</del> communication device;</p> <p>as a result of the first request by the first communication device, providing identification information of the first communication device that enables the second communication device to access a data object associated with the first communication device; and</p> <p>providing to the second communication device a data object associated with the first communication device based on the provided identification information of the first communication device;</p> <p>wherein the second communication device is provided a data object associated with the first communication device only if the first communication device requested a data object associated with the second communication device; and</p> <p>wherein the data objects have at least one of visual information and aural information that is to be presented to a requesting party.</p>
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As can be seen from the above table, the claimed subject matter of the '403 Patent does not teach or suggest the claimed subject matter of the instant application. For example, the following limitations in Claim 1 of the present application are not remotely suggested by Claim 1 of the '403 Patent:

providing the first ~~mobile~~ communication device the data object associated with the second ~~mobile~~ communication device;

providing to the second communication device a data object associated with the first communication device based on the provided identification information of the first communication device;

wherein the second communication device is provided a data object associated with the first communication device only if the first communication device requested a data object associated with the second communication device;

The Applicant respectfully requests that the double patenting rejection be withdrawn and that Applicant's terminal disclaimer be disregarded and not entered.

**In the Event the Examiner Declines to Withdraw the Double Patenting Rejection, Applicant Submits Herewith an Executed Terminal Disclaimer to Overcome that Rejection.**

As demonstrated above, Applicant submits that the nonstatutory, obviousness-type double patenting rejection of the present applications over the '403 Patent should be withdrawn on the merits. If the Examiner maintains that rejection, Applicant hereby submits herewith a signed Terminal Disclaimer, together with the statutory fee of \$110.00, thus obviating the double patenting rejection of the pending claims. The entry of the terminal disclaimer, if required, should remove the rejection and render all claims

allowable. Applicant reiterates that the terminal disclaimer is intended to be entered and to be effective only if the Examiner maintains the double patenting rejection on the merits.

The PhonePages of Sweden AB, a Swedish Corporation, whose address is Vastra Hamngatan 21, SE-411 17 Goteborg, Sweden, is the owner of the entire interest in the instant application as evidenced by the assignment executed on February 21, 2001 and filed with the USPTO at 011544/0791.


Similarly the PhonePages of Sweden AB, a Swedish Corporation, whose address is Vastra Hamngatan 21, SE-411 17 Goteborg, Sweden, is the owner of the entire interest in U.S. Patent No. 6,826,403 as evidenced by the assignment executed on September 12, 2000 and filed with the USPTO at 011113/0523.

#### IV. Conclusion

Applicant respectfully submits that the application is in condition for allowance and respectfully requests a notice of allowance for the pending claims. Should the Examiner determine that any further action is necessary to place this application in condition for allowance, the Examiner is kindly requested and encouraged to telephone Applicant's undersigned representative at the number listed below.

Applicant hereby provides authorization to charge the 2 month extension fee for this filing, and any other fees deemed necessary, against deposit account 50-0206. If any refunds are due, Applicant hereby provides authorization to credit such refunds against the deposit account.

Respectfully submitted,

  
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Stephen T. Schreiner  
Reg. No. 43,097

Date: November 28, 2005  
Hunton & Williams (Phone: 202-955-1500)  
1900 K Street, N.W.  
Washington, D.C. 20006-1109



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PTO/SB-08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 3

## Complete if Known

Application Number	09/766,731
Filing Date	01-19-2001
First Named Inventor	Per-Ake MINBORG
Group Art Unit	2681
Examiner Name	Unassigned
Attorney Docket Number	57926.000006

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	P1	PCT-International Search Report for PCT/SE01/00071	
	P2	PCT-International Search Report for PCT/SE01/00080	
	P3	ETSI TS 101 267 (V.8.5.0) Technical Specification for "Digital telecommunications system (Phase 2+); Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface) (Global System for Mobile Communications: 1999)	

Examiner Signature		Date Considered	
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





UTILITY ☒

DESIGN ☐

Application Serial No.: 09/766,731  
Inventor: Per-Ake MINBORG et al.  
Filing Date: January 19, 2001  
Atty/Sec.: STS/sdw

Client/Matter: 57926.000006  
Client: Phonepages of Sweden AB

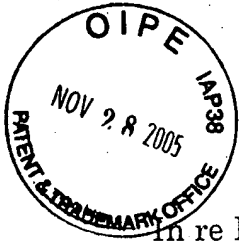
Date: December 21, 2001

Title: METHOD AND APPARATUS FOR RETRIEVING CALLING PARTY INFORMATION IN A MOBILE COMMUNICATIONS SYSTEM

The following has been received in the U.S. Patent and Trademark Office  
on the date stamped hereon:

1. Supplemental Information Disclosure Statement
2. Form PTO/SB/08A and 3 References





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Per-Ake MINBORG et al.

Serial No.: 09/766,731

Filed: January 19, 2001

Art Unit: 2683

Examiner: Unassigned

For: METHOD AND APPARATUS FOR RETRIEVING CALLING PARTY  
INFORMATION IN A MOBILE COMMUNICATIONS SYSTEM

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicants respectfully request consideration of the references listed on the attached Form PTO/SB/08A. Copies of the references listed are also enclosed. Also included is a International Search Report.

Applicants respectfully request that the Examiner consider the references cited on the PTO/SB/08A and that the Examiner indicate that the references have been considered in this application by returning a copy of the Form PTO/SB/08A with the Examiner's initials in the left column per MPEP 609.

This Supplemental IDS is submitted prior to the issuance of a first Office Action on the merits; therefore, it is believed that no fees are required in connection therewith. If any additional fees are necessitated by the filing of this Supplemental Information Disclosure Statement, please charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,  
HUNTON & WILLIAMS



Stephen T. Schreiner  
Registration No. 43,097

Date: Dec 21, 2001

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

## **Complete if Known**

Application Number	09/766,731
Filing Date	01-19-2001
First Named Inventor	Per-Ake MINBORG et al.
Group Art Unit	2683
Examiner Name	Unassigned
Attorney Docket Number	57926.000006

## **U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	U1	5,850,433		Rondeau	12-15-1998	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>3</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	F1	WO	98/51056		Björhn et al.	11-12-1998		

## **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	P1	PCT-International Search Report dated 06-13-2001, for Application No. PCT/SE01/00094, Filed 01-19-2001	

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



UTILITY ☒

DESIGN ☐

Application Serial No.: 09/765,731

Client/Matter: 57926.000006

Inventor: MINBORG

Phone Pages

Filing Date: January 19, 2001

Date: September 12, 2003

Atty/Sec.: STS/bvp

Title: METHOD AND APPARATUS FOR RETRIEVING CALLING PARTY  
INFORMATION IN A MOBILE COMMUNICATIONS SYSTEM

The following has been received in the U.S. Patent and Trademark Office  
on the date stamped hereon:

1. Supplemental Information Disclosure Statement
2. PTO/3B/08A Information Disclosure Statement by Applicant, 2 pages with 16 US Patent Documents and 10 Foreign Patent Documents
3. Return Receipt Postcard



\*  
9/15/03



PATENT  
ATTORNEY DOCKET: 57926.000006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 09/766,731 Confirmation No.: 1304  
Applicant : MINBORG, et al.  
Filed : January 19, 2001  
Title : **METHOD AND APPARATUS FOR RETRIEVING CALLING  
PARTY INFORMATION IN A MOBILE COMMUNICATIONS  
SYSTEM**  
TC/Art Unit : 26642681  
Examiner: : Unassigned  
  
Docket No. : 57926.000006  
Customer No. : 21967

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, applicants are submitting herewith copies of the references listed on the attached Form PTO-SB/08A (modified) for consideration and to be made of record herein by the U.S. Patent and Trademark Office in the above-captioned application.

Additionally, Applicant wishes to inform the Examiner of the existence of the following co-pending U.S. patent applications:

U.S. Patent Application No. 09/644,307 filed August 23, 2000, in the name, Minborg, entitled "Method and Apparatus For Location Event Based Information" (attorney docket 57926.000002); and

U.S. Patent Application No. 09/660,400 filed September 12, 2000, in the name Minborg, et al., entitled "Method and System For Identifying A User" (attorney docket 57926.000003); and

U.S. Patent Application No. 09/660,055 filed September 12, 2000, in the name Minborg, entitled "Method and Apparatus For Location Event Based Information" (attorney docket 57926.000004); and

U.S. Patent Application No. 09/686,990 filed October 17, 2000, in the name Minborg, et al., entitled "Exchange of Information In A Communication System" (attorney docket 57926.000005); and

U.S. Patent Application No. 09/906,621 filed July 18, 2001, in the name Minborg,, entitled "Method and System For Identifying A User" (attorney docket 57926.000008).

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form SB/08A with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is believed to be submitted prior to issuance of a first Office Action, therefore, it is respectfully submitted that no fee is required for consideration of this information. However, in the event any fee is deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: September 12, 2003

By:

  
Stephen T. Schreiner  
Registration No. 43,097

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STS/bvp

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Application Number 09/766,731

Filing Date January 19, 2001

First Named Inventor MINBORG, et al.

Art Unit 2681

Examiner Name Unassigned

Attorney Docket Number 57926.000006

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

of

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**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US- 2002/0128002 A1	9/12/02	Vu	
	2.	US- 2003/0060211 A1	3/27/03	Chern, et al.	
	3.	US- 5,157,710	10/20/92	Itoh	
	4.	US- 5,561,704	10/1/96	Salimando	
	5.	US- 5,840,433	11/24/98	Juma	
	6.	US- 5,920,815	7/6/99	Akhavan	
	7.	US- 5,930,699	7/27/99	Bhatia	
	8.	US- 6,064,887	3/16/00	Kallioniemi, et al.	
	9.	US- 6,097,942	8/1/00	Laiho	
	10.	US- 6,112,078	8/29/00	Sormunen	
	11.	US- 6,169,897	1/2/01	Kariya	
	12.	US- 6,469,998 B1	10/22/02	Sallinas	
	13.	US- 6,470,447 B1	10/22/02	Lambert, et al.	
	14.	US- 6,507,908 B1	1/14/03	Caronni	
	15.	US- 6,522,875 B1	2/18/03	Dowling et al.	
	16.	US- 6,549,773 B1	4/15/03	Linden, et al	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
		F1	EPO 0 84 067 A2	10/25/91	Bissell		<input type="checkbox"/>	<input type="checkbox"/>
		F2	GB 2 338 150 A	8/12/99	Stubbs		<input type="checkbox"/>	<input type="checkbox"/>
		F3	WO 00/04730	1/27/00	Hose		<input type="checkbox"/>	<input type="checkbox"/>
		F4	WO 00/38458	6/29/00			<input type="checkbox"/>	<input type="checkbox"/>
		F5	WO 00/77662 A2	12/21/00	Korkea-Aho		<input type="checkbox"/>	<input type="checkbox"/>
		F6	WO 97/07644	2/27/97	Crichton, et al.			
		F7	WO 97/13380	4/10/97	Rautiola, et al.			
		F8	WO/20441	6/5/97	Wayne			
		F9	WO 99/11078	3/4/99	Bronhoff			



**09/766.731**

**January 19, 2001**

**MINBORG, et al.**

2681

**Unassigned**

**57926.000006**

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Use as many sheets as necessary)

2 of 2

### FOREIGN PATENT DOCUMENTS (cont'd)

[illegible]

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.